

Claims

1. Spooling apparatus comprising means for rotatably mounting a first reel (2) and a second reel (3), catching means (4) for guiding a thread (1) to be spooled onto the first reel (2) and further to the second reel (3) and cutting means (5) for cutting the thread to be spooled when the thread to be spooled is guided from the first reel (2) onto the second reel (3), whereby the cutting means (5) comprises at least two cutting blades (6,7) of which at least one (7) moves at least in the cutting direction (K) as a result of the tension of the thread (1) to be cut, c h a r a c t e r i z e d in that the cutting blades (6,7) are pivoted together by a pivot point (8), and the cutting blade (7) moving in the cutting direction (K) leans against a counter surface (9) which urges said cutting blade (7) to pivot around the pivot point (8) as the cutting means (5) is moved by the tension of the thread (1) to be cut in a direction (N) which lies in an angle with the counter surface (9).
2. Spooling apparatus according to claim 1, c h a r a c t e r i z e d in that the tension of the thread (1) to be cut moves the cutting means (5) against the force of a spring element (10).
3. Spooling apparatus according to claim 1 or 2, c h a r a c t e r i z e d in that the movement of the cutting blade (7) in the direction of cutting (K) is assisted by a booster means (11).
4. Spooling apparatus according to claim 3, c h a r a c t e r i z e d in that the booster means (11) is activated after by the initial movement of the cutting means (5) and/or the cutting blade (7).